

State of Louisiana
Department of Transportation and Development (DOTD)
Materials and Testing Section Qualification Procedure
for
Qualified Products List 47

NONSHRINK GROUT

MATERIALS SPECIFICATION REFERENCE:

DOTD Standard Specifications, Supplemental Specifications and Special Provisions, Subsection 1018.27 (copy attached).

PRELIMINARY REQUIREMENTS:

Qualified Product Evaluation Form

The manufacturer shall submit a standard "Qualified Product Evaluation Form" (copy attached) to the DOTD Materials and Testing Section Coordinator listed below, along with a letter requesting evaluation for the Qualified Products List.

Product Data Sheets

Include product data sheets to provide all pertinent information relative to the product to be evaluated, including, but not limited to, manufacturer's specifications, mixing instructions, limitations during use, typical analysis and Materials Safety Data Sheet (MSDS).

Certification and/or Test Reports

Submit a notarized certificate of analysis showing that actual properties of the sample meets the requirements of ASTM C 1107.

Sample (to be furnished at no cost to the Department)

Submit a 50 kg dry sack grout (or a sufficient quantity to yield 2 cubic feet of mixed grout).

TEST REQUIREMENTS:

Laboratory Testing

The qualification sample shall be tested in accordance with ASTM C 1107

Evaluation Time

Laboratory Testing - 8 weeks

Field Evaluation - N/A

GENERAL:

Upon completion of the evaluation, the submitter will be notified in writing concerning the results of the evaluation and whether the product will or will not be added to the Qualified Products List. The Department reserves the right to reevaluate any product at any time.

PROJECT ACCEPTANCE REQUIREMENTS:

Qualification of a product is not blanket approval for its use. Final acceptance of each shipment is dependent upon test results which conform to the established specification requirements and which identify the sample as being representative of the product originally approved.

DISQUALIFICATION:

Any product may be removed from the Qualified Products List should any problem develop concerning formulation or performance. The Department must be notified in writing of any change in product formulation or name change. Significant changes may require reevaluation of the product.

REQUALIFICATION:

A product which has been disqualified and removed from the Qualified Products List will be considered for reevaluation only after submission of a formal request along with acceptable evidence that the problems causing the disqualification have been resolved.

DOTD MATERIALS AND TESTING SECTION COORDINATOR:

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(225) 248-4134

Approved 03-03-2003

N. D. HOOD, P.E.
MATERIALS ENGINEER ADMINISTRATOR